# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 10 | (((sender transmit$6) and (receiver recipient) and (signature signs signi$) and sequence and (main shared first principal) adj2 key$1)).clm. | US-PGPUB; USPAT | OR | OFF | 2006/11/21 08:06 |
| S14 | 107 | 380/284.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/11/20 13:15 |
| S15 | 130 | 380/279.ccls. and (seed one adj way function MD5 hash MD2 MD4 SHA) not 380/284.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/11/20 13:15 |
| S16 | 59 | 380/279.ccls. and (generat$4 creat$4 calculat$3 deriv$3) with key with (seed one adj way function MD5 hash MD2 MD4 SHA) not 380/284.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/01/04 11:05 |
| S18 | 1 | "5638444".pn. | US-PGPUB; USPAT | OR | OFF | 2006/01/04 11:39 |
| S25 | 339 | 713/180.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/11/20 10:24 |
| S26 | 56 | 713/180.ccls. not ((public private) adj key$1) | US-PGPUB; USPAT | OR | OFF | 2006/11/20 10:32 |
| S29 | 36 | 713/180.ccls. not (public private) adj key$1) and (((signi$3 signature$1) ((encrypt$3 encod$3 encipher$3) near3 (digest hash))) | US-PGPUB; USPAT | OR | OFF | 2006/11/20 10:41 |
| S31 | 465 | 713/176.ccls. not (public private) adj key$1) and (((signi$3 signature$1) ((encrypt$3 encod$3 encipher$3) near3 (digest hash))) | US-PGPUB; USPAT | OR | OFF | 2006/11/20 10:42 |
| S32 | 120 | 713/176.ccls. not (public private) adj key$1) and (((signi$3 signature$1) ((encrypt$3 encod$3 encipher$3) near3 (digest hash))) and (@ad<"19990430" or @rlad<"19990430" or @prad<"19990430") | US-PGPUB; USPAT | OR | OFF | 2006/11/20 10:42 |
| S33 | 6 | 380/284.ccls. not (public private) adj key$1) and (((signi$3 signature$1) ((encrypt$3 encod$3 encipher$3) near3 (digest hash))) and (@ad<"19990430" or @rlad<"19990430" or @prad<"19990430") | US-PGPUB; USPAT | OR | OFF | 2006/11/20 10:58 |

| S34 | 9 | 380/279.ccls. not (public private) adj key$1) and (((signi$3 signature$1) ((encrypt$3 encod$3 encipher$3) near3 (digest hash))) and (@ad<"19990430" or @rlad<"19990430" or @prad<"19990430") | US-PGPUB; USPAT | OR | OFF | 2006/11/20 11:04 |
|-----|-----|-----|-----|-----|-----|-----|
| S35 | 36 | (713/170 713/171).ccls. not (public private) adj key$1) and (((signi$3 signature$1) ((encrypt$3 encod$3 encipher$3) near3 (digest hash))) and (@ad<"19990430" or @rlad<"19990430" or @prad<"19990430") | US-PGPUB; USPAT | OR | OFF | 2006/11/20 11:15 |
| S36 | 299 | (713/170 713/171).ccls. and (((signi$3 signature$1) ((encrypt$3 encod$3 encipher$3) near3 (digest hash)))) and (@ad<"19990430" or @rlad<"19990430" or @prad<"19990430") | US-PGPUB; USPAT | OR | OFF | 2006/11/20 11:16 |
| S37 | 263 | S36 not S35 | US-PGPUB; USPAT | OR | OFF | 2006/11/20 11:16 |
| S38 | 335 | (380/279 380/284).ccls. | US-PGPUB; USPAT | OR | OFF | 2006/11/20 13:15 |
| S40 | 191 | (380/279 380/284).ccls. and (@ad<"19990430" or @rlad<"19990430" or @prad<"19990430") | US-PGPUB; USPAT | OR | OFF | 2006/11/20 13:17 |
| S42 | 445 | 380/278.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/11/20 13:55 |
| S43 | 192 | 380/278.ccls. and (@ad<"19990430" or @rlad<"19990430" or @prad<"19990430") | US-PGPUB; USPAT | OR | OFF | 2006/11/20 13:41 |

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Set      Items    Description
S1        4658    S (ENCRYPT? OR CRYPT?)()KEY? ? OR CRYPTOKEY? ? OR CRYPTKEY? ? OR
PERMITKEY? ? OR ACCESSKEY? ?
S2           6    S (MAIN OR PERMANENT )(3W)S1
S3           2    S (FIRST OR 1ST OR PRIMARY) (3W) S1
'S4        342    S S1 (3N) (SHARE? ? OR SHARING OR COMMUNICATE? ? OR COMMUNICATING OR
EXCHANGE? ? OR EXCHANGING )
S5          72    S (SESSION OR SIGN?) (3W) S1
S6           5    S (SECOND OR 2ND OR SECONDARY OR ANOTHER OR ADDITIONAL ) (3W) S1
S7        4975    S (SECOND OR 2ND OR SECONDARY OR ANOTHER OR ADDITIONAL ) (3W) KEY? ?
S8       48983    S (S1 OR KEY? ?) (3N) (DERIVE? ? OR DERIVING OR "FROM" OR USING OR
BASED()ON ) (3N) (S1 OR KEY? ?)
S9    17686664    S NUMBER? ? OR VALUE? ? OR VARIABLE? ? OR CODE? ? OR DATE? ? OR TIME OR
TIMES OR TIMESTAMP? ? OR TIME()STAMP? ?
S10     333025    S (THREE OR 3 OR THIRD) (3W) (PARTY OR PARTIES OR ENTITY OR ENTITIES OR
INDIVIDUAL? ? OR PERSON? ? OR PEOPLE OR SYSTEM? ? OR UNIT? ? )
S11    3145802    S CONTROL?()(CENTER? ? OR CENTRE? ?) OR CONTROLLER? ? OR INTERMEDIARY OR
INTERMEDIATE OR MEDIATOR? ? OR AGENT? ?
S12    3664373    S SIGN??? OR SIGNATURE? ?
S13      22173    S HASH OR HASHES OR HASHED OR HASHING OR MD5 OR SHA OR
MESSAGE()DIGEST(3W)(5 OR FIVE OR FOUR OR 4) OR MD4
S14       6770    S (SESSION OR SIGN?) (3W) KEY? ?
S15       5922    S (MAIN OR PERMANENT OR FIRST OR 1ST OR PRIMARY OR ORIGINAL OR INITIAL)
(3W) KEY? ?
S16         33    S (S15 OR S2 OR S3) (10N) (S14 OR S5 OR S6 OR S7) (10N) S9
S17       5541    S S8 (10N) S9
S18        772    S (S15 OR S2 OR S3) (10N) S9
S19       3513    S (S14 OR S5 OR S6 OR S7) (10N) S12
S20         73    S (S18 OR S17) AND S19
S21          3    S S20 AND (S10 OR S11)
S22          0    S S21 NOT PY>1999
S23         81    S (S14 OR S5 OR S6 OR S7) (10N) S13
S24         10    S (S18 OR S17) AND S23
S25          0    S S24 AND (S10 OR S11)
S26         20    S (S8 OR S15 OR S2 OR S3) AND S9 AND (S14 OR S5 OR S6 OR S7) AND (S12 OR
S13) AND (S10 OR S11)
S27          2    S S26 NOT PY>1999
 ; show files
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Set    Items    Description
S1      20560    S (ENCRYPT? OR CRYPT?)()KEY? ? OR CRYPTOKEY? ? OR CRYPTKEY? ? OR PERMITKEY? ? OR ACCESSKEY? ?
S2         31    S (MAIN OR PERMANENT )(3W) S1
S3        102    S (FIRST OR 1ST OR PRIMARY OR ORIGINAL OR INITIAL) (3W) S1
S4        952    S S1 (3N) (SHARE? ? OR SHARING OR COMMUNICATE? ? OR COMMUNICATING OR EXCHANGE? ? OR EXCHANGING)
S5        440    S (SESSION OR SIGN?) (3W)S1
S6         71    S (SECOND OR 2ND OR SECONDARY OR ANOTHER OR ADDITIONAL ) (3W) S1
S7     195618    S (S1 OR KEY? ?) (3N) (DERIVE? ? OR DERIVING OR "FROM" OR USING OR BASED()ON ) (3N) (S1 OR KEY? ?)
S8         17    S (S2 OR S3) (10N) (NUMBER? ? OR VALUE? ? OR VARIABLE? ? OR CODE? ? OR DATE? ? OR TIME OR TIMES OR TIMESTAMP? ? OR TIME()STAMP? ?)
S9      50717    S (MAIN OR PERMANENT OR FIRST OR 1ST OR PRIMARY OR ORIGINAL OR INITIAL) (3W) KEY? ?
S10      5604    S S9 (10N) (NUMBER? ? OR VALUE? ? OR VARIABLE? ? OR CODE? ? OR DATE? ? OR TIME OR TIMES OR TIMESTAMP? ? OR TIME()STAMP? ?)
S11 11815728    S SIGN??? OR SIGNATURE? ?
S12        297    S (S5 OR S6) (10N) S11
S13     551404    S HASH OR HASHES OR HASHED OR HASHING OR MD5 OR SHA OR MESSAGE()DIGEST(3W)(5 OR FIVE OR FOUR OR 4) OR MD4 OR SEED
S14    3270765    S (THREE OR 3 OR THIRD) (3W) (PARTY OR PARTIES OR ENTITY OR ENTITIES OR INDIVIDUAL? ? OR PERSON? ? OR PEOPLE OR SYSTEM? ? OR UNIT? ? )
S15    5330812    S CONTROL?()(CENTER? ? OR CENTRE? ?) OR CONTROLLER? ? OR INTERMEDIARY OR INTERMEDIATE OR MEDIATOR? ? OR AGENT? ?
S16      23300    S S7 (10N) (NUMBER? ? OR VALUE? ? OR VARIABLE? ? OR CODE? ? OR DATE? ? OR TIME OR TIMES OR TIMESTAMP? ? OR TIME()STAMP? ?)
S17          1    S (S16 OR S10) (50N) S12 (50N) (S14 OR S15)
S18          4    S (S5 OR S6) (10N) S13
S19          0    S (S16 OR S10) (50N) S18 (50N) (S14 OR S15)
S20     845314    S KEY? ? (10N) (NUMBER? ? OR VALUE? ? OR VARIABLE? ? OR CODE? ? OR DATE? ? OR TIME OR TIMES OR TIMESTAMP? ? OR TIME()STAMP? ?)
S21     200159    S (SESSION OR SIGN? OR SECOND OR 2ND OR SECONDARY OR ANOTHER OR ADDITIONAL OR TWIN OR PAIR ) (3W) KEY? ?
S22      20756    S S21 (10N) (S11 OR S13)
S23        132    S S20 (50N) S22 (50N) (S14 OR S15)
S24      93255    S KEY? ? (3N) (SHARE? ? OR SHARING OR COMMUNICATE? ? OR COMMUNICATING OR EXCHANGE? ? OR EXCHANGING)
S25          1    S S23 (50N) S24
S26         74    S S23 NOT PY>1999
S27         44    RD (unique items)
S28         51    S S23 (50N) (ENCRYPT? OR CIPHER? OR CYPHER? OR CRYPTO? OR ENCIPHER? OR ENCYPHER? OR ENCOD?)
S29         33    S S28 NOT PY>1999
S30         16    RD (unique items)
; show files